WEST Search History

DATE: Wednesday, March 06, 2002

Set Name	Query	Hit Count	Set Name
side by side			result set
DB=US	SPT; $PLUR = YES$; $OP = OR$		
L9	14	6	L9
L8	L7 and detect\$	47	L8
L7	(cancer? or tumor?) and 11	49	L7
L6	cancer? or tumor? and 11	12553	L6
L5	"cancer? (screen\$ or detect\$)" and 11	0	L5
L4	mucin-1	6	L4
L3	anti-mucin-1	0	L3
L2	L1 and anti-mucin-1	0	L2
L1	anti-cytokeratin	62	L1

END OF SEARCH HISTORY

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Print

Search Results - Record(s) 1 through 10 of 47 returned.

1. Document ID: US 6344315 B1

L8: Entry 1 of 47

File: USPT

Feb 5, 2002

US-PAT-NO: 6344315

DOCUMENT-IDENTIFIER: US 6344315 B1

no enternation I believe

TITLE: Chromosome-specific staining to <u>detect</u> genetic rearrangements associated with chromosome 3 and/or chromosome 17

DATE-ISSUED: February 5, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Gray; Joe W. Livermore CA
Pinkel; Daniel Walnut Creek CA

Kallioniemi; Olli-Pekka Tampere FIX
Kallioniemi; Anne Tampere FIX
Sakamoto; Masaru Tokyo JPX

US-CL-CURRENT: 435/6; 436/501, 536/24.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims 1000 Draw Desc

2. Document ID: US 6280929 B1

L8: Entry 2 of 47

File: USPT

Aug 28, 2001

US-PAT-NO: 6280929

DOCUMENT-IDENTIFIER: US 6280929 B1

TITLE: Method of <u>detecting</u> genetic translocations identified with chromosomal abnormalities

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Gray; Joe W.

Livermore

CA

Pinkel; Daniel

Walnut Creek

CA

Tkachuk; Douglas

Livermore

CA

US-CL-CURRENT: <u>435/6</u>; <u>436/501</u>, <u>536/23.1</u>, <u>536/24.1</u>, <u>536/24.3</u>, <u>536/24.31</u>, <u>536/24.32</u>, <u>536/24.33</u>, <u>536/25.3</u>

☐ 3. Document ID: US 6245334 B1

L8: Entry 3 of 47

File: USPT

Jun 12, 2001

US-PAT-NO: 6245334

DOCUMENT-IDENTIFIER: US 6245334 B1

TITLE: Method of causing selective immunosuppression using HL-60-related lectins

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Seilhammer; Jeffrey J.

Milpitas Davis CA CA

Nedwin; Glenn Bringman; Tim

Solana Beach

CA

Couraud; Pierre-Olivier

Auffargis

FRX

US-CL-CURRENT: <u>424/185.1</u>

Full Tille | Gleliza | Freat | Revisu | Glessification | Octo | Reference | Sequences | Attachments | Image

0000G | Dogm Dago

☐ 4. Document ID: US 6207380 B1

L8: Entry 4 of 47

File: USPT

Mar 27, 2001

US-PAT-NO: 6207380

DOCUMENT-IDENTIFIER: US 6207380 B1

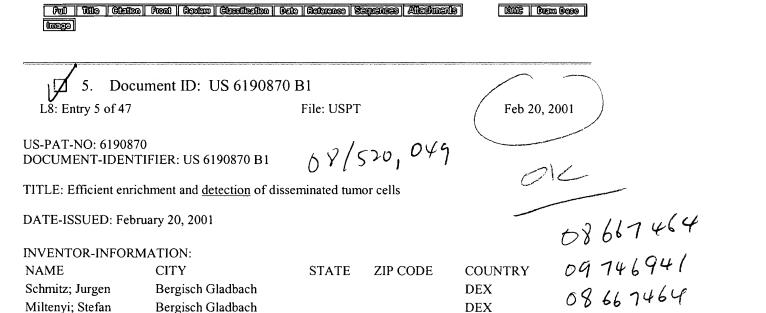
TITLE: Reagents and methods useful for detecting diseases of the urinary tract

DATE-ISSUED: March 27, 2001

INVENTOR-INFORMATION:

ſΥ	STATE	ZIP CODE	COUNTRY
rnee	IL		
hland Park	IL		
erfield	IL		
e Bluff	IL		
ffalo Grove	IL		•
ertyville	IL		
nosha	WI		
rnee	IL		
ertyville	IL		
	mee hland Park erfield e Bluff falo Grove ertyville nosha mee	rnee IL hland Park IL erfield IL e Bluff IL falo Grove IL ertyville IL nosha WI enee IL	rnee IL hland Park IL erfield IL e Bluff IL falo Grove IL ertyville IL nosha WI enee IL

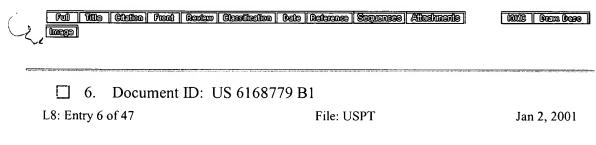
US-CL-CURRENT: <u>435/6</u>; <u>435/91.2</u>, <u>536/23.1</u>, <u>536/24.3</u>



US-CL-CURRENT: <u>435/7.23</u>; <u>435/2</u>, <u>435/7.21</u>, <u>435/962</u>, <u>436/526</u>, <u>436/64</u>, <u>436/813</u>, <u>436/824</u>, <u>436/825</u>, <u>530/388.8</u>, <u>530/389.7</u>, <u>530/413</u>

CA

CA



US-PAT-NO: 6168779

Qian; Fawn

Kantor; Aaron

DOCUMENT-IDENTIFIER: US 6168779 B1

TITLE: Methods and kits for identifying ductal orifices

Sunnyvale

Newark

DATE-ISSUED: January 2, 2001

PCT/4596/13704

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Barsky; Sanford H.

Los Angeles

CA

Love; Susan M.

Pacific Palisades

CA

US-CL-CURRENT: 424/9.2; 424/9.1, 424/9.6, 424/9.8, 604/104, 604/28

| Title | Chelton | Front | Review | Classification | Delta | Reference | Sequences | Aliastinaris | 1800 | Draw Desc | 1800 | Draw Desc |

7. Document ID: US 6165734 A

L8: Entry 7 of 47

File: USPT

Dec 26, 2000

US-PAT-NO: 6165734

DOCUMENT-IDENTIFIER: US 6165734 A

TITLE: In-situ method of analyzing cells

DATE-ISSUED: December 26, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Garini; Yuval

Mizpe Koranit Carlsbad

CA

ILX

McNamara; George Soenksen; Dirk

Carlsbad

CA

Cabib; Dario

Timrat

ILX

Buckwald; Robert A

Ramat Yishay

ILX

US-CL-CURRENT: 435/7.21; 435/14, 435/21, 435/25, 435/28, 435/968

| Full | Title | Chefton | Front | Review | Classification | Dete | Reference | Sequences | Aliaskments | Chile | Drew Dese | Classes

☐ 8. Document ID: US 6153195 A

L8: Entry 8 of 47

File: USPT

Nov 28, 2000

US-PAT-NO: 6153195

DOCUMENT-IDENTIFIER: US 6153195 A

TITLE: Method of delivering drugs to cells specific for an HL-60 lectin

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Seilhammer; Jeffrey J.

Milpitas

CA

Nedwin; Glenn Bringman; Tim Davis

CA CA

Couraud; Pierre-Olivier

Solana Beach Auffargis

FRX

US-CL-CURRENT: 424/193.1; 424/184.1, 424/185.1, 514/2, 514/8, 530/350, 530/395, 530/396

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Praim Desc.

☐ 9. Document ID: US 6132961 A

L8: Entry 9 of 47

File: USPT

Oct 17, 2000

US-PAT-NO: 6132961

DOCUMENT-IDENTIFIER: US 6132961 A

TITLE: Methods of biological dosimetry employing chromosome-specific staining

DATE-ISSUED: October 17, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Gray; Joe W. Pinkel; Daniel

Livermore Walnut Creek CA CA

US-CL-CURRENT: 435/6; 422/50, 422/68.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Killic Draw Desc | Image

☐ 10. Document ID: US 6068837 A

L8: Entry 10 of 47

File: USPT

May 30, 2000

US-PAT-NO: 6068837

DOCUMENT-IDENTIFIER: US 6068837 A

TITLE: Mesothelial cell gene therapy

DATE-ISSUED: May 30, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Shockley; Ty Robert Jackman; Robert William Highland Park Brookline IL MA

Nagy; Janice Ann

Brookline

MA

US-CL-CURRENT: <u>424/93.21</u>; <u>424/572</u>, <u>435/366</u>, <u>435/371</u>, <u>435/455</u>, <u>514/44</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

Generate Collection Print

Terms Documents

L7 and detect\$

Attachments Review Classification Date Reference Sequences Attachments

Attachments Print

Attachments Attachments

Attachments Print

Attachments Attachments

Attachments Print

Attachments Attachments Attachments

Attachments Print

Attachments Attachments Print

Display Format: CIT Change Format

<u>Previous Page</u> <u>Next Page</u>

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 6344203 B1

L9: Entry 1 of 6

File: USPT

Feb 5, 2002

US-PAT-NO: 6344203

DOCUMENT-IDENTIFIER: US 6344203 B1

TITLE: Mimicking peptides in cancer therapy

DATE-ISSUED: February 5, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Sandrin; Mauro SergioBrunswickAUXMcKenzie; Ian Farquar CampbellBrunswickAUXApostolopoulos; VassoSt. AlbansAUX

US-CL-CURRENT: <u>424/277.1</u>; <u>424/184.1</u>, <u>424/185.1</u>, <u>514/12</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments RWIC Draws Desc

☐ 2. Document ID: US 6322989 B1

L9: Entry 2 of 6

File: USPT

Nov 27, 2001

US-PAT-NO: 6322989

DOCUMENT-IDENTIFIER: US 6322989 B1

TITLE: Whole blood/mitogen assay for the early detection of a subject with ovarian or breast cancer and

kit

DATE-ISSUED: November 27, 2001

INVENTOR-INFORMATION:

NAME

CITY STATE

ZIP CODE

COUNTRY

Cohen; Tamar Jehuda

Mercaz

ILX

US-CL-CURRENT: <u>435/7.1</u>; <u>435/2</u>, <u>435/7.2</u>, <u>435/7.23</u>, <u>435/975</u>, <u>436/64</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

RWMC Draws Desc

Image

3. Document ID: US 6280962 B1

L9: Entry 3 of 6

File: USPT

Aug 28, 2001

US-PAT-NO: 6280962

DOCUMENT-IDENTIFIER: US 6280962 B1

TITLE: Whole blood/mitogen assay for the early detection of a subject with cancer and kit

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Cohen; Tamar Jehuda

Rehovot

ILX

US-CL-CURRENT: 435/7.23; 435/7.24



☐ 4. Document ID: US 6245752 B1

L9: Entry 4 of 6

File: USPT

Jun 12, 2001

US-PAT-NO: 6245752

DOCUMENT-IDENTIFIER: US 6245752 B1

TITLE: Compositions and methods for tolerization in immune complex-mediated disease progression

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME

Nelson; M. Bud

CITY Powell STATE

ZIP CODE

COUNTRY

Barbera-Guillem; Emilio

Worthington

OH OH

US-CL-CURRENT: <u>514/54</u>; <u>424/181.1</u>, <u>424/184.1</u>, <u>424/185.1</u>, <u>424/193.1</u>, <u>424/195.11</u>, <u>424/204.1</u>, <u>424/278.1</u>, <u>424/279.1</u>, <u>424/280.1</u>, <u>424/282.1</u>, <u>514/53</u>, <u>514/61</u>

	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RAMC Drawn Desc
ĺ	Image										
KINDONEED	rumanananunna	Path grown name	Janneren noussou	ennaanne om	MARINE REPORTED IN 1818		000000000000000000000000000000000000000	WINZAUNDHINGONO O		ATTENDATIVE PROPERTY OF THE PR	жения под при
		5.	Docu	ment	ID: U	JS 62421	96 B	1			
I	.9: En	try 5 o	of 6					File: US	PT		Jun 5, 2001

US-PAT-NO: 6242196

DOCUMENT-IDENTIFIER: US 6242196 B1

TITLE: Methods and pharmaceutical compositions for inhibiting tumor cell growth

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE **COUNTRY**

Spiegelman; Bruce M.

Waban

MA

Altiok; Soner

Cambridge

MA

Mueller; Elisabetta

Boston

MA

Sarraf; Pasha Tontonoz; Peter **Boston**

MA

San Diego CA

US-CL-CURRENT: 435/7.1; 435/18, 435/4, 548/146



L9: Entry 6 of 6

☐ 6. Document ID: US 6214614 B1 File: USPT

Apr 10, 2001

US-PAT-NO: 6214614

DOCUMENT-IDENTIFIER: US 6214614 B1

TITLE: Cell cycle regulated repressor and DNA element

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

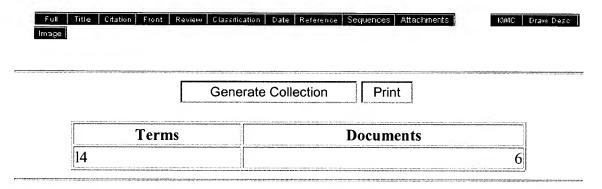
COUNTRY

Muller; Rolf

Marburg

DEX

US-CL-CURRENT: 435/320.1; 536/24.1



Display Format: CIT

Change Format

Previous Page

Next Page



Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 2001000751 A1, WO 9708557 A1, AU 9668596 A, EP 850417 A1, US 6190870 B1

L10: Entry 1 of 1

File: DWPI

May 3, 2001

DERWENT-ACC-NO: 1997-179450

DERWENT-WEEK: 200126

COPYRIGHT 2002 DERWENT INFORMATION LTD

TITLE: Sepn. of disseminated tumour cells - from haematopoietic cell sample using magnetically coupled antibodies specific for tumour cell antigens

INVENTOR: KANTOR, A; MILTENYI, S; QIAN, F; SCHMITZ, J

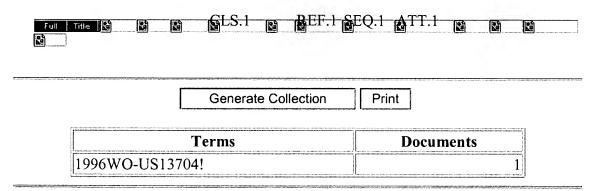
PRIORITY-DATA: 1996US-0667464 (June 21, 1996), 1995US-0520049 (August 28, 1995),

2000US-0746941 (December 22, 2000)

PATENT-FAMILY:

PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
May 3, 2001		000	G01N033/553
·	Е	043	G01N033/553
March 19, 1997		000	G01N033/553
July 1, 1998	Е	000	G01N033/553
February 20, 2001		000	G01N033/553
	May 3, 2001 March 6, 1997 March 19, 1997 July 1, 1998	May 3, 2001 March 6, 1997 March 19, 1997 July 1, 1998 E	May 3, 2001 000 March 6, 1997 E 043 March 19, 1997 000 July 1, 1998 E 000

INT-CL (IPC): <u>C07 K 16/30</u>; <u>G01 N 33/553</u>; <u>G01 N 33/574</u>



Display Format: CIT Change Format

Previous Page Next Page

	46	
	707	
Q	1	

PALM INTRANET

Day: Wednesday Date: 3/6/2002 Time: 14:09:35

Inventor Information for 09/248388

Inventor Name	City		State/Country	
TERSTAPPEN, LEON W. M. M.	HUNTING	DON VALLEY	PENNSYLVANIA	
RAO, GALLA CHANDRA	PRINCETO	ON	NEW JERSEY	
UHR, JONATHAN W.	DALLAS		TEXAS	
RACILA, EMILIAN V.	DALLAS		TEXAS	
LIBERTI, PAUL A.	HUNTING	DON VALLEY	PENNSYLVANIA	
Appln Info Contents Petition	on Info	Atty/Agent Info	Continuity Data	
Search Another: Applic	ation#			
Search		or Patent#	Search	
PCT // Search		or PG PUBS Search		
PCT /	cket #	or PG PUBS		

(To Go BACK Use BACK Button on Your BROWSER Tool Bar)

Back to PALM | ASSIGNMENT | OASIS | Home page



PALM INTRANET

Day: Wednesday Date: 3/6/2002 Time: 14:05:48

Inventor Name Search Result

Your Search was:

Last Name = UHR

First Name = JONATHAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name	
09248388	Not Issued	095	02/12/1999	METHODS AND REAGENTS FOR THE RAPID AND EFFICIENT ISOLATION OF CIRCULATING CANCER CELLS	UHR , / JONATHAN W.	, august
09904472	Not Issued	030	07/13/2001	Methods and reagents for the rapid and efficient isolation of circulating cancer cells	UHR, JONATHAN	Not examine
09937864	Not Issued	030	12/20/2001	Methods for detecting cancer cells	UHR, JONATHAN	l have alris
60052013	Not Issued	159	07/08/1997	COMPOSITIONS AND METHODS FOR HOMOCONJUGATES OF ANTIBODIES WHICH INDUCE GROWTH ARREST OR APOPTOSIS OF TUMOR CELLS	UHR , JONATHAN W.	
60074535	Not Issued	159	02/12/1998	TEST FOR DETECTING, ENUMERATING AND CHARACTERIZING CARCINOMA CELLS IN THE BLOOD	UHR , JONATHAN W.	
60110202	Not Issued	159	11/30/1998	DETECTION AND CHARACTERIZATION OF CARCINOMA CELLS IN THE BLOOD	UHR , JONATHAN W.	
60127367	Not Issued	159	1	METHODS FOR DETECTING CANCER	UHR,	

PALM INTRANET

Day: Wednesday Date: 3/6/2002 Time: 14:11:35

Application Number Information

Examiner Number: 77006 / HUNT, Application Number: 09/904472

Assignments JENNIFER

Filing Date: 07/13/2001 Group Art Unit: 1642

Class/Subclass: Application Received: 07/13/2001 435/007.230

Patent Number: Lost Case: NO

Interference Number: Issue Date: 00/00/0000 Unmatched Petition: NO Date of Abandonment: 00/00/0000 L&R Code: Secrecy

Attorney Docket Number: Code:1 Immu.RapidAssayDiv.

Status: 30 / DOCKETED NEW CASE - READY FOR

Status Date: 08/15/2001 **EXAMINATION**

Confirmation Number: 7917

Title of Invention: METHODS AND REAGENTS FOR THE RAPID AND EFFICIENT ISOLATION OF CIRCULATING CANCER CELLS

Bar Code	Location	Location Date	Chrg to Loc	Charge to Name	Emp. ID	Infra Loc
09904472	1642 TECH CENTER 1600-ART UNIT 1642	08/29/2001	1642	HUNT, JENNIFER	LOE CONV DR1995C	

Appln Content	nts Petition Info Atty/Aç	gent Info	Continuity Data	Forei
Search	Another: Application# Search	or Pa	tent#s	earch
Search	PCT //	or PG Search	PUBS #	***************************************

Search 09/937,864

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2002/Mar W2

(c) 2002 BIOSIS

File 155:MEDLINE(R) 1966-2002/Mar W2

File 159: Cancerlit 1975-2001/Oct

Set Items Description

--- ---- -------

C - 4	Itama Daramintian
Set	Items Description
S1	2351 CANCER(W)CELLS AND STATUS
S2	1389 S1 NOT PY=>1999
S 3	509 S2 AND CORRELAT?
S 4	26 S3 AND HYBRIDI?
S5	21 S4 AND PROG?
S 6	1 S5 AND PROBE?
S 7	21 S5
S 8	3 S7 AND FISH?
8/9/3	(Item 1 from file: 159)

DIALOG(R)File 159:Cancerlit

(c) format only 2001 Dialog Corporation. All rts. reserv.

01437303 98266052 PMID: 9605016

Frequency of chromosome 7 gain in human breast cancer cells: correlation with the number of metastatic lymph nodes and prognosis. Hirata K; Tagawa Y; Kashima K; Kidogawa H; Deguchi M; Tsuji T; Ayabe H The First Department of Surgery, Nagasaki University School of Medicine, Sakamoto, Japan.

Tohoku J Exp Med; 184 (2) p85-97 1998 (JAPAN) ISSN 0040-8727

Journal Code: VTF Languages: ENGLISH

Document Type: Journal Article

Record type: Completed

Subfile: INDEX MEDICUS; MEDL/98266052

Trisomy 7 has been reported in various malignant neoplasms, but there are no reports in breast cancer. In order to evaluate the contribution of chromosome 7 gain to breast cancer, we investigated the relationship of numerical abberation of chromosome 7 with clinicopathological variables and prognosis in seventy-nine breast cancer cases (invasive carcinomas) using the technique of fluorescence in situ hybridization (FISH) on paraffin-embedded sections. A significant correlation of the frequency of cells with extra copies of chromosome 7 (percent polysomy 7 cell score) was found with tumor size, regional lymph node status, this stage, histological extension, estrogen receptor (ER), and DNA ploidy. The number of metastatic lymph nodes was positively correlated with percent polysomy 7 cell score (correlation coefficient=0.623, p < 0.01). Furthermore, cases with a high percent polysomy 7 cell score had a shorter disease-free

survival and overall survival times, especially in the lymph node-positive group. It was demonstrated that percent polysomy 7 cell value was closely associated with lymph node metastasis and prognosis and might be a useful prognostic predictor of breast cancer patients.

Tags: Female; Human

Major Descriptors: *Adenocarcinoma--genetics--GE; *Adenocarcinoma, Scirrhous--genetics--GE; *Breast Neoplasms--genetics--GE; *Carcinoma, Papillary--genetics--GE; *Chromosomes, Human, Pair 7--genetics--GE; *Lymphatic Metastasis--pathology--PA

Minor Descriptors: Adenocarcinoma--pathology--PA; Adenocarcinoma, Scirrhous--pathology--PA; Adult; Aged; Aged, 80 and over; Breast Neoplasms --pathology--PA; Carcinoma, Papillary--pathology--PA; Gene Frequency; Middle Age; Neoplasm Invasiveness; Prognosis

Claim 15 is rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

Claim 15, step d, involves "determining the amuont of cancer cells in the sample and correlating the amount of cancer cells in the sample with a stage of cancer..." The specification provides no teachings regarding what kinds of sample to use, what kind of cancer cells to look for, and what amount of cells is characteristic of a stage of cancer. There are many forms of cancer, with many different forms of progression, and a large quantity of experimentation is required to correlate any marker the stages of some particular form of cancer. In the absence of any guidance, it is concluded that undue experimentation would be required to practise this invention as claimed.